OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: http://water.usgs.gov/orh/nrwww/public/odrm

Summary river data for May 6-12, 2002 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Diversions to New York City water supply						
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average	
Date	release	release	release	beginning	beginning beginning		Dec. 1, 2001	
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date	
May 6	12	16	10	0	250	0	430	
7	12	16	10	0	284	0	429	
8	12	16	10	0	298	0	428	
9	12	16	10	174	298	86	429	
10	12	16	10	293	297	97	430	
11	12	16	10	0	296	98	430	
12	12	16	10	20	296	100	430	

Available storage May 13, 2002 (0800) Pepacton Reservoir (P): 93.527 billion gals. 66.7 % (elev. 1.252.02 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Available storage May 13, 2002 (0800) Cannonsville Reservoir (C): 67.834 billion gals. 70.9 % (elev. 1.130.37 ft.) Spillway crest elevation 1.150.00 ft. 95.706 billion gallons. 23.441 billion gals. 67.1 % (elev. 1,414.14 ft.) Neversink Reservoir (N): Available storage May 13, 2002 (0800) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage May 13, 2002 (0800) 184.802 billion gals. 68.2 % Combined capacity at spillway level 270.837 billion gallons. Available storage May 12, 2002 (2400) 28.700 billion gals. 81.0 % (elev. 1,186.4 ft.) Lake Wallenpaupack: Spillway crest elevation 1,190.00 ft. 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs				Power releases		Computed	Precipitation		oitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
May 6	0	19	25	15	0	482	5,959	6,500	0	.58
7	0	19	25	15	450	255	5,066	5,830	.04	.62
8	0	19	25	15	438	170	4,573	5,240	.01	.63
9	0	19	25	15	358	465	4,138	5,020	.21	.84
10	0	19	25	15	402	259	4,290	5,010	.19	1.03
11	0	19	25	15	468	142	3,921	4,590	0	1.03
12	0	19	25	15	0	301	3,580	3,940	.02	1.05

- 1. Release directed to maintain a flow of 1,100 cfs at Montague.
- 2. Includes conservation release of 30 cfs from Rio Reservoir.

Diversions by New Jersey through the D & R Canal, May 6-12, 2002, averaged 64.1 mgd. The average diversion during drought, December 1, 2001 to May 12, 2002, was 61.3 mgd and the maximum diversion was 74 mg on January 7, 2002.